



SEQUENCE LISTING

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<120> NOVEL PEPTIDES

<130> Davies Collison Cave

<140> 09/787,986

<141> 1999-10-01

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<170> PatentIn Ver. 2.1

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<213> Conus marmoreus

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<222> (12)

<223> Xaa at position 12 is 4Hyp.

<400> 1

Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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Val Gly Val Cys Cys Gly Tyr Lys Leu Cys His Xaa Cys
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<213> Conus marmoreus

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Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:
Oligonucleotide probe

<400> 4

canggrtgrc anaryttrta

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<210> 5

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:
Oligonucleotide probe

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:
Oligonucleotide probe

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<211> 28

<212> DNA
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<223> Description of Artificial Sequence:
Oligonucleotide probe

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28

<210> 8
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<212> DNA
<213> Conus marmoreus

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gttgtcctac cgaagaccga agatgatgtg cccatgtcat ctgtctactg taatggaaag 120
agtatcctac gaggaattct gaggaacgggt gtgtgctgtg gctataagtt gtgccatcca 180
tgttaa 186

<210> 9
<211> 61
<212> PRT
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<400> 9
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1 5 10 15
Ala Pro Gly Val Val Val Leu Pro Lys Thr Glu Asp Asp Val Pro Met
20 25 30
Ser Ser Val Tyr Cys Asn Gly Lys Ser Ile Leu Arg Gly Ile Leu Arg
35 40 45
Asn Gly Val Cys Cys Gly Tyr Lys Leu Cys His Pro Cys
50 55 60